of parts (a), (b), (c) and (d) of claim 1, and expressing said nucleic acid sequence in said host cell.

25. The method of claim 24 wherein said polypeptide is hIGF-I and said nucleic acid sequence is a sequence of part(a) of claim 1.

26. The method of claim 24 wherein said polypeptide is hIGF-II and said nucleic acid sequence is a sequence of part (b) of claim 1.

27. The method of claim 24 wherein said nucleic acid sequence is a sequence of claim 4.

28. The method of claim 24 wherein said nucleic acid sequence is a sequence of claim 5.

29. The method of claim 24 wherein said nucleic acid molecule is phigf1.

30. The method of claim 24 wherein said nucleic acid molecule is phigf2.

31. A method of producing a polypeptide which comprises expressing the heterologous DNA sequence in the transformed host cells of a composition of claim 8.

32. The method of claim 31 wherein said polypeptide is hIGF-I and said heterologous DNA sequence is a sequence of part (a) of claim 8.

33. The method of claim 31 wherein said polypeptide is hIGF-II and said heterologous DNA sequence is a sequence of part (b) of claim 8.

34. The method of claim 31 wherein said composition is a composition of claim 12.

35. ~~The method of claim 31 wherein said composition is a composition of claim 13.~~

36. The method of claim 31 wherein said heterologous DNA sequence is located on a plasmid that replicates in said host cells.

37. The method of claim 31 wherein said host cells are yeast.